

FIG. 1

2025 RELEASE UNDER E.O. 14176

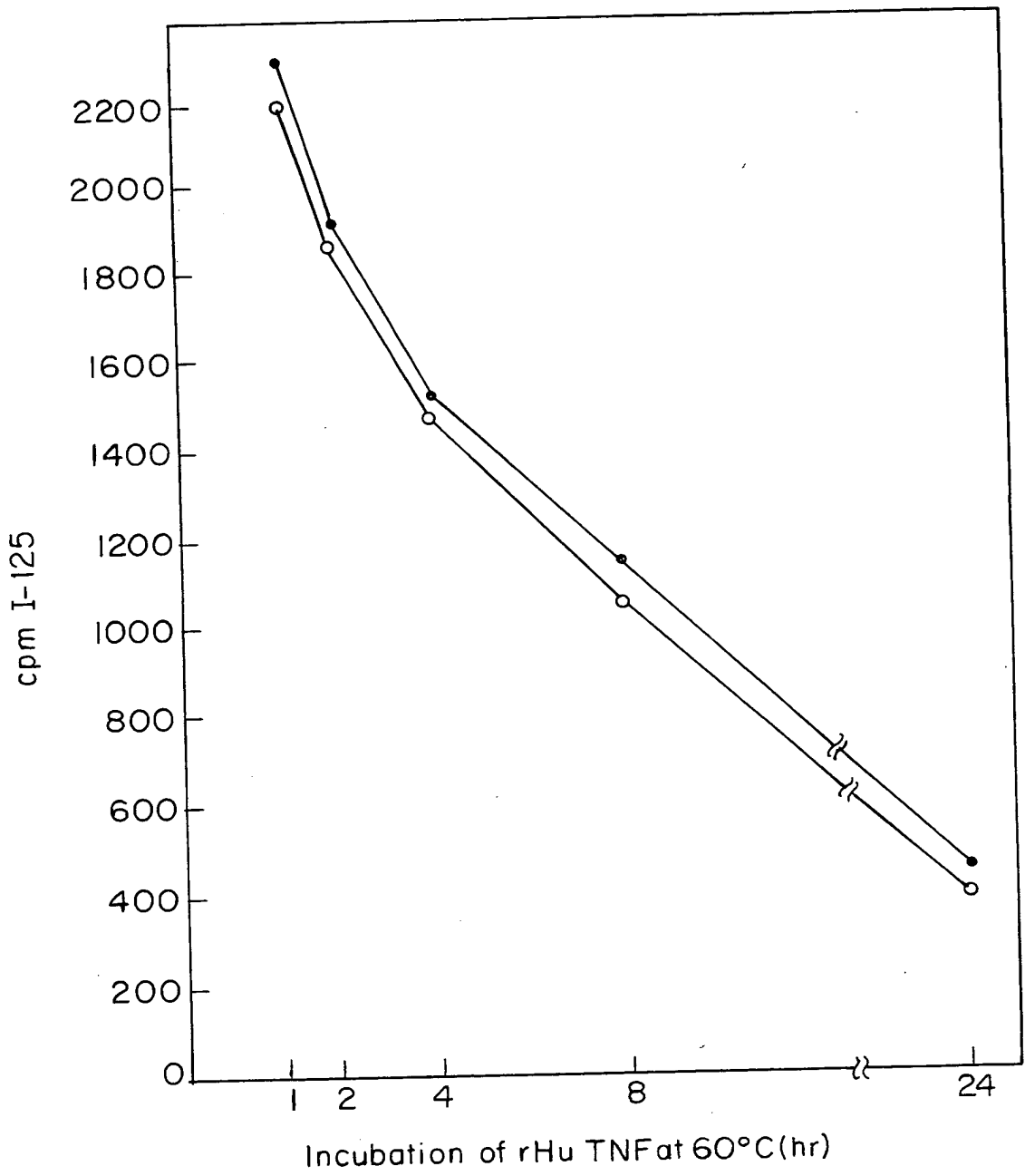


FIG. 2

2025 RELEASE UNDER E.O. 14176

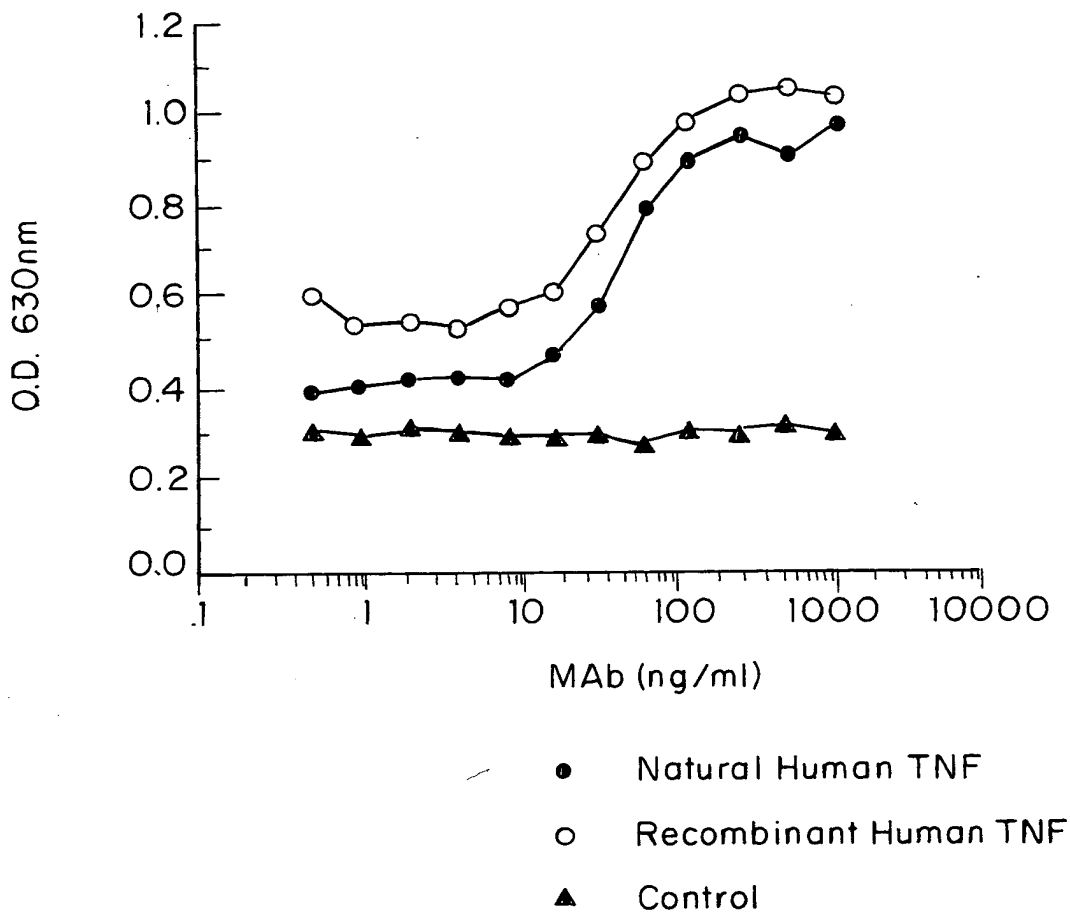


FIG. 3

20070308

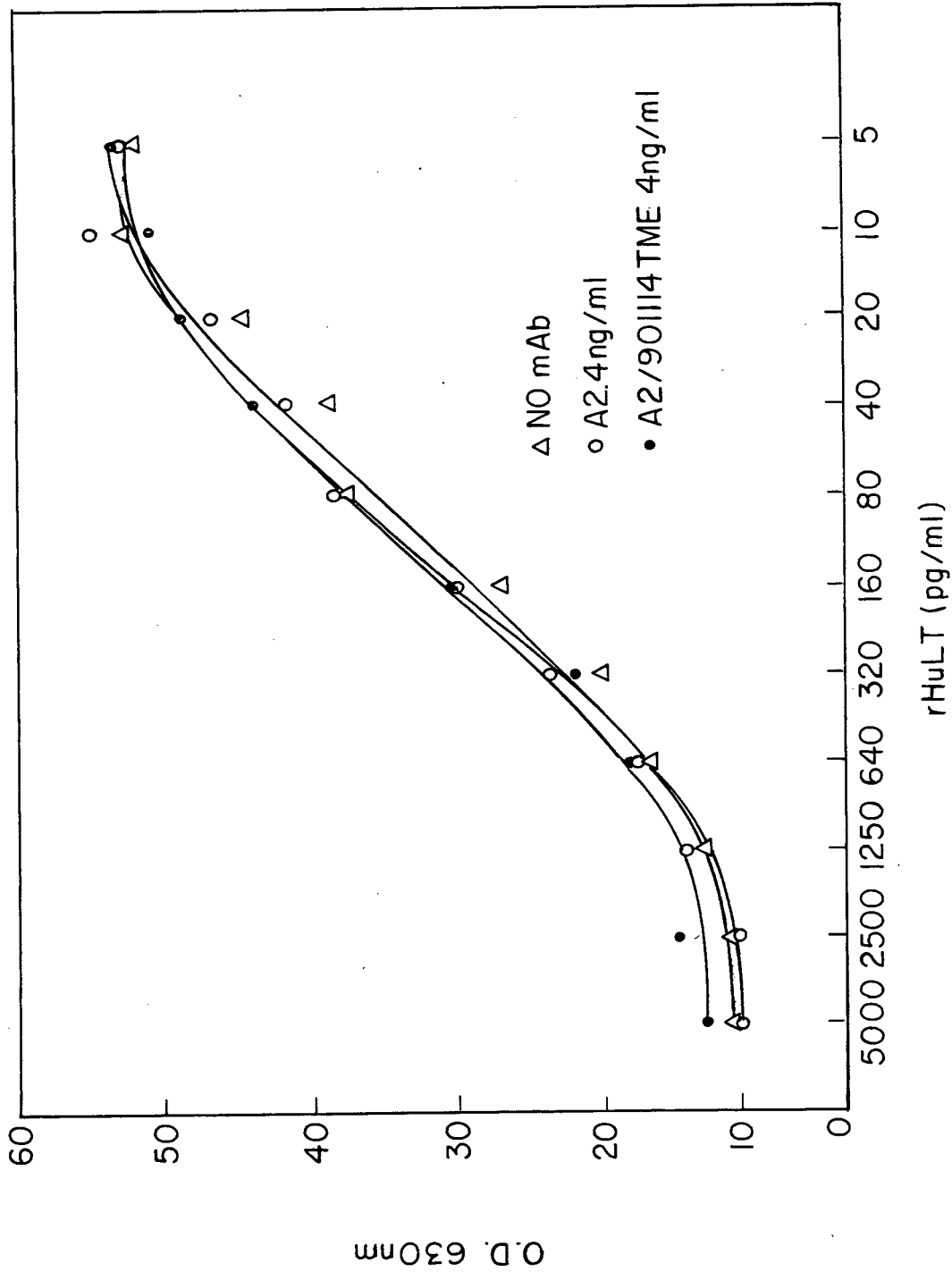


FIG. 4

ACCEPTED MANUSCRIPT

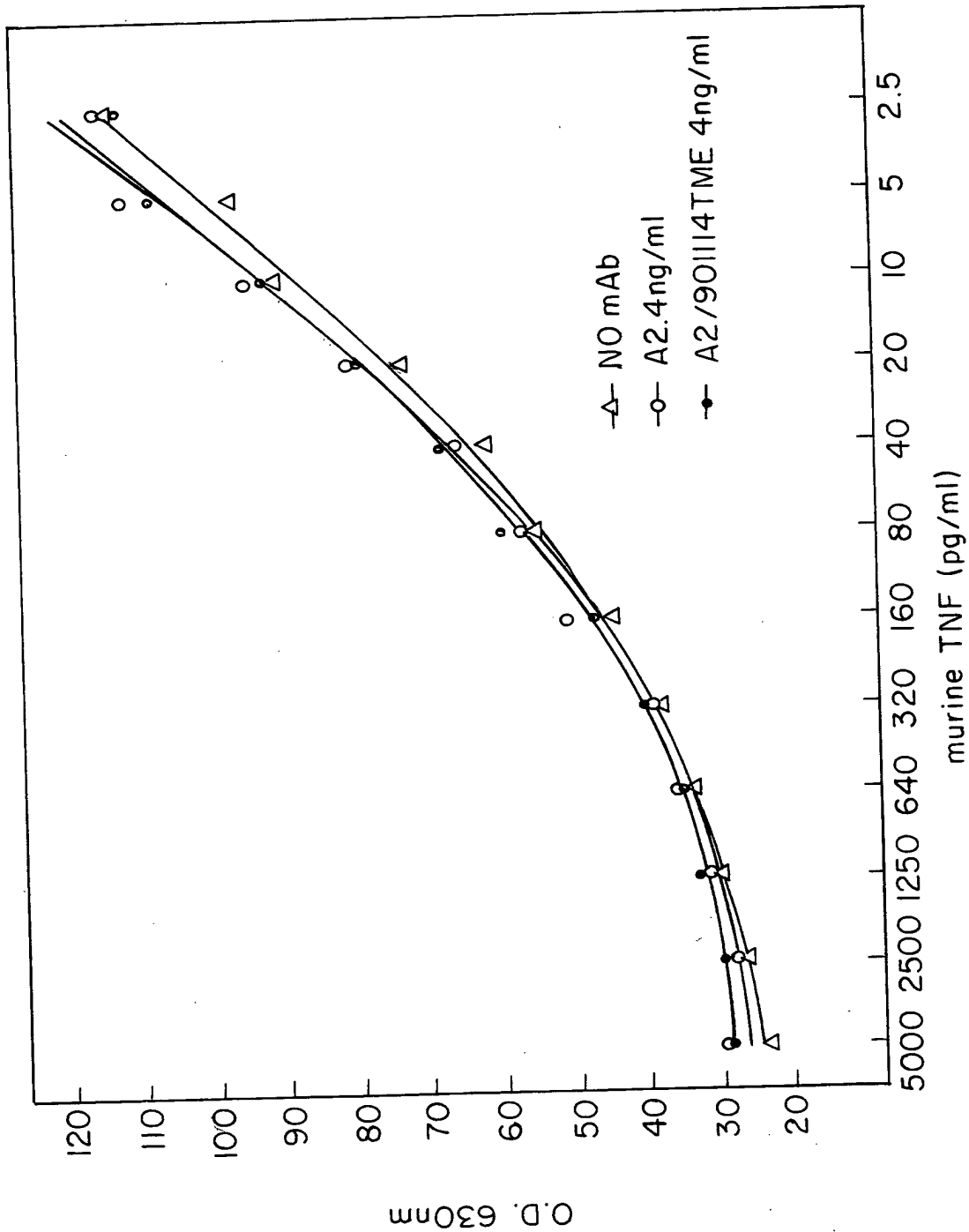


FIG. 5

20070307

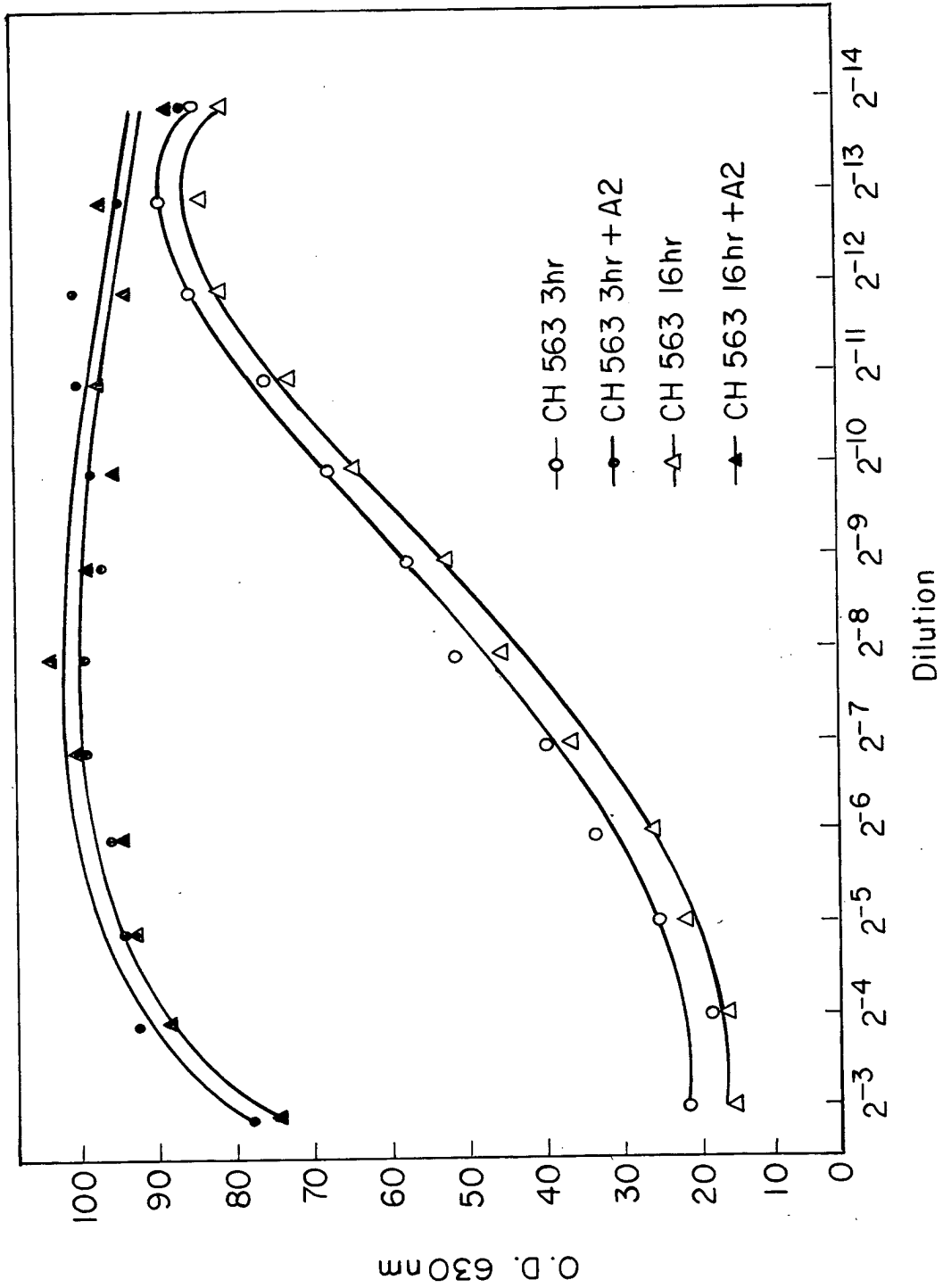


FIG. 6

20070404

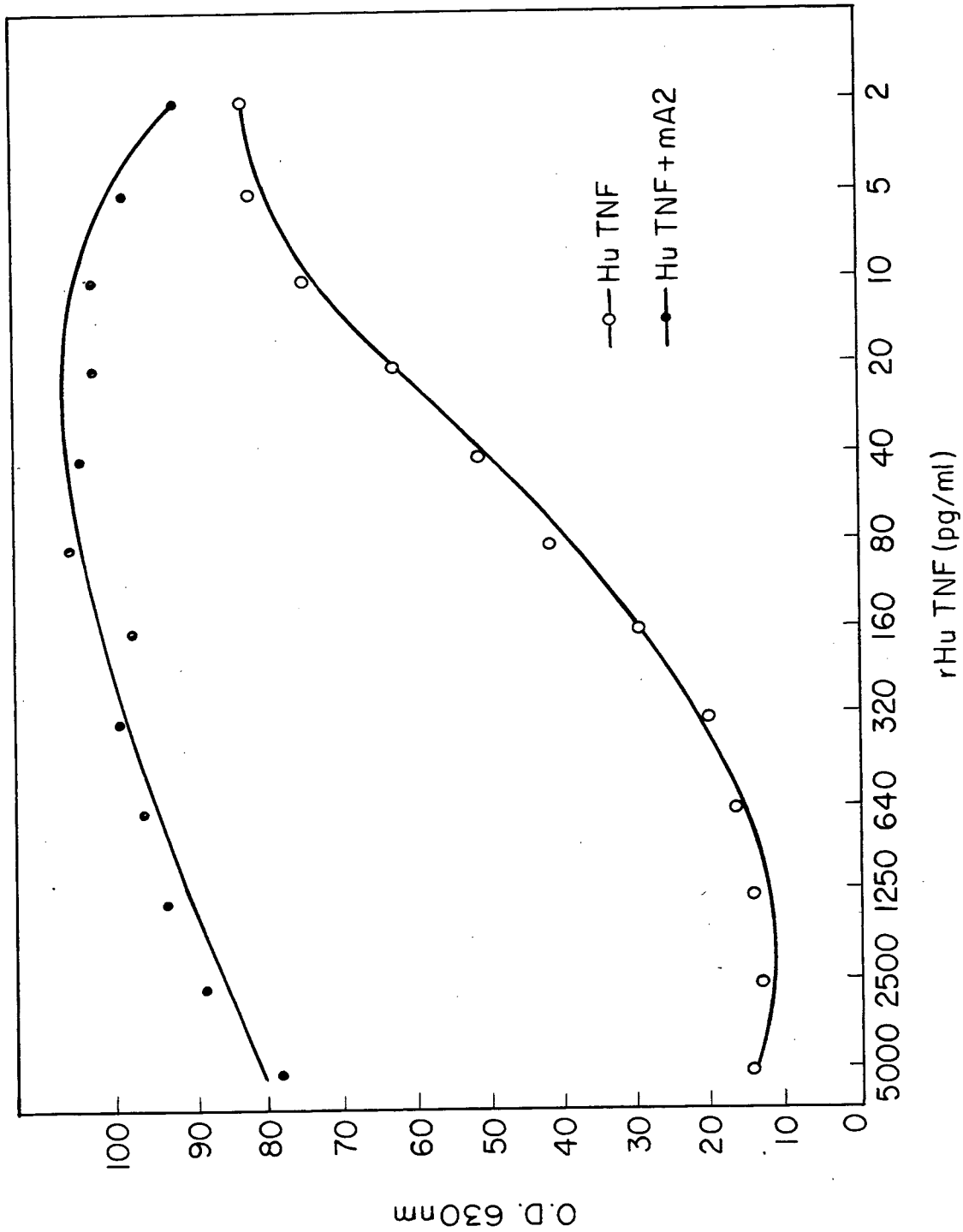


FIG. 7





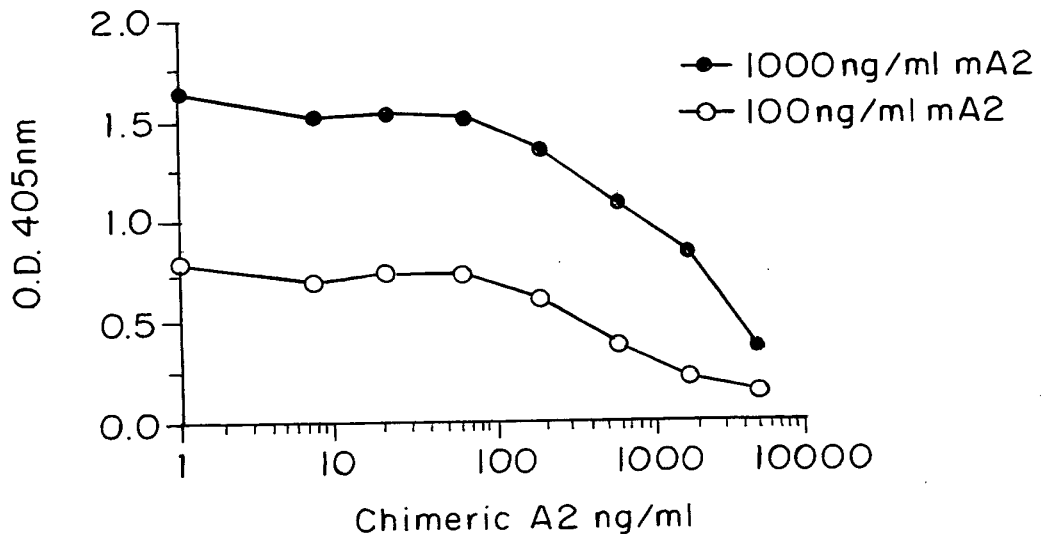


FIG. 9A

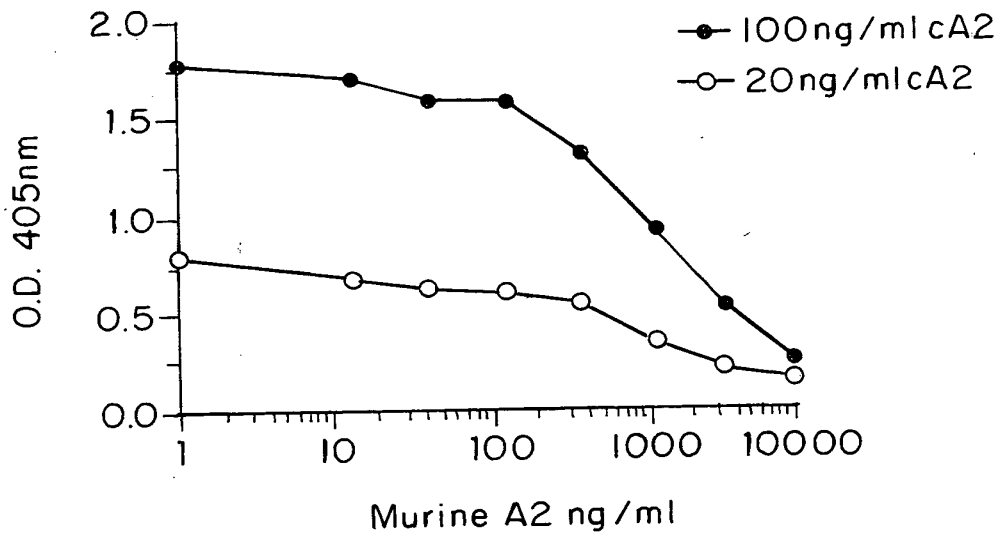


FIG. 9B

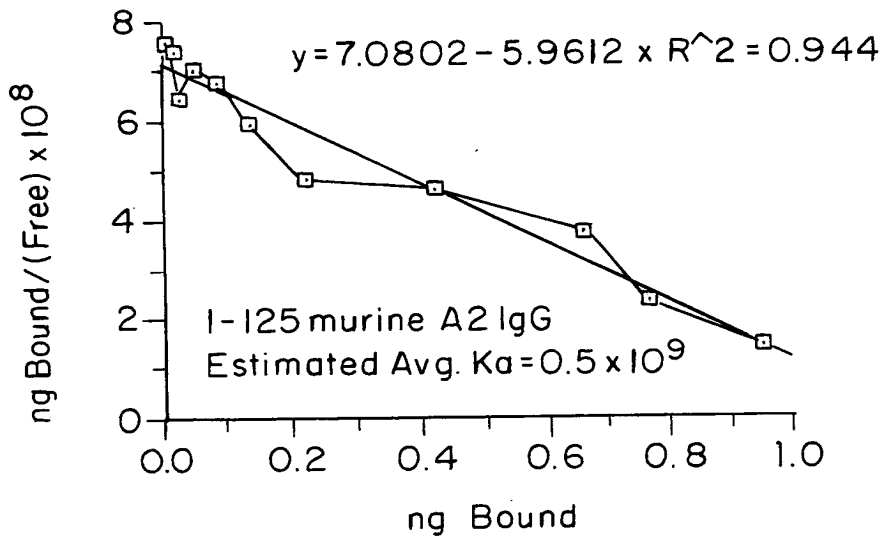


FIG. 10A

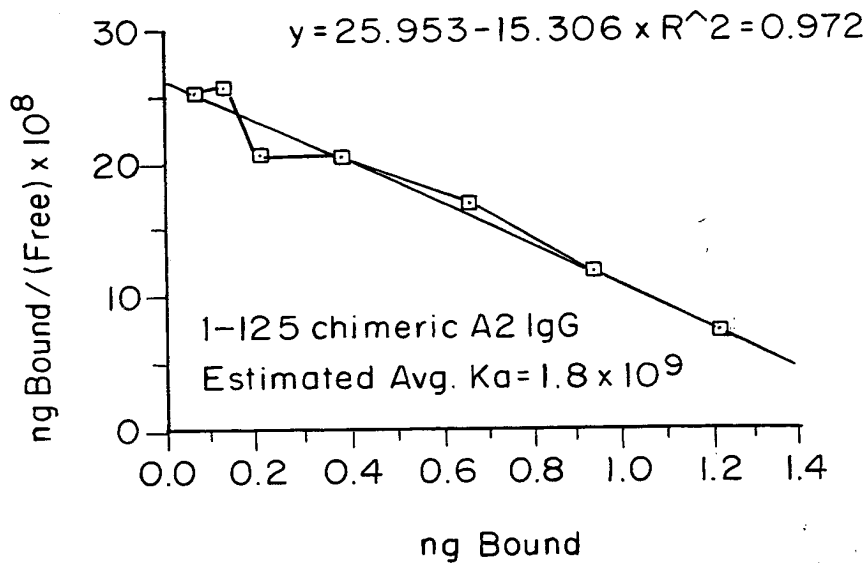


FIG. 10B

CONFIDENTIAL

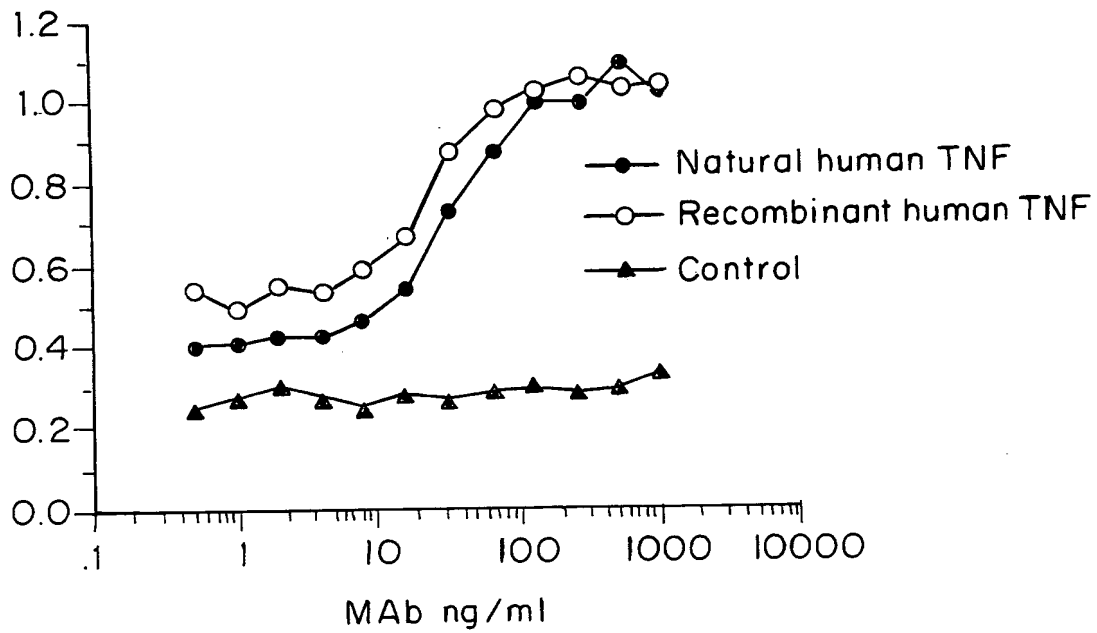


FIG. 11

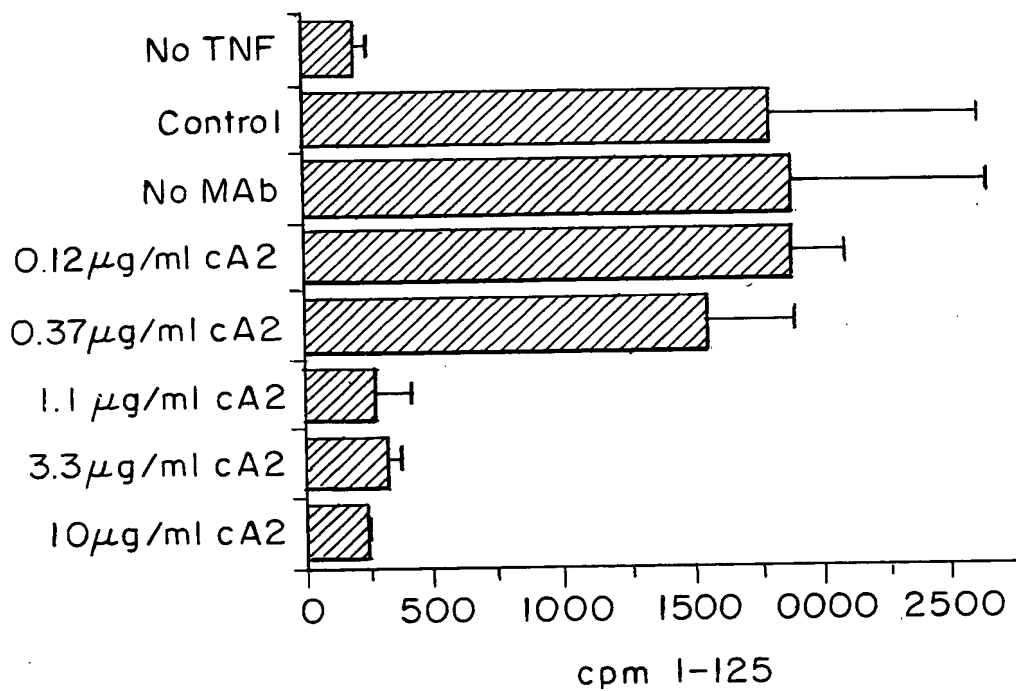


FIG. 12

1 Val Arg Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Ala Asn Pro  
 10  
 21 Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Ala Asn Ala Leu Leu Ala Asn Gly  
 30  
 41 Val Glu Leu Arg Asp Asn Gln Leu Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser  
 50  
 61 Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile  
 70  
 81 Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Ser Ala Ile Lys Ser Pro  
 90  
 101 Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu  
 110  
 121 Gly Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp  
 130  
 141 Tyr Leu Asp Phe Ala Glu Ser Gly Gln Val Tyr Phe Gly Ile Ile Ala Leu  
 150

FIG. 13

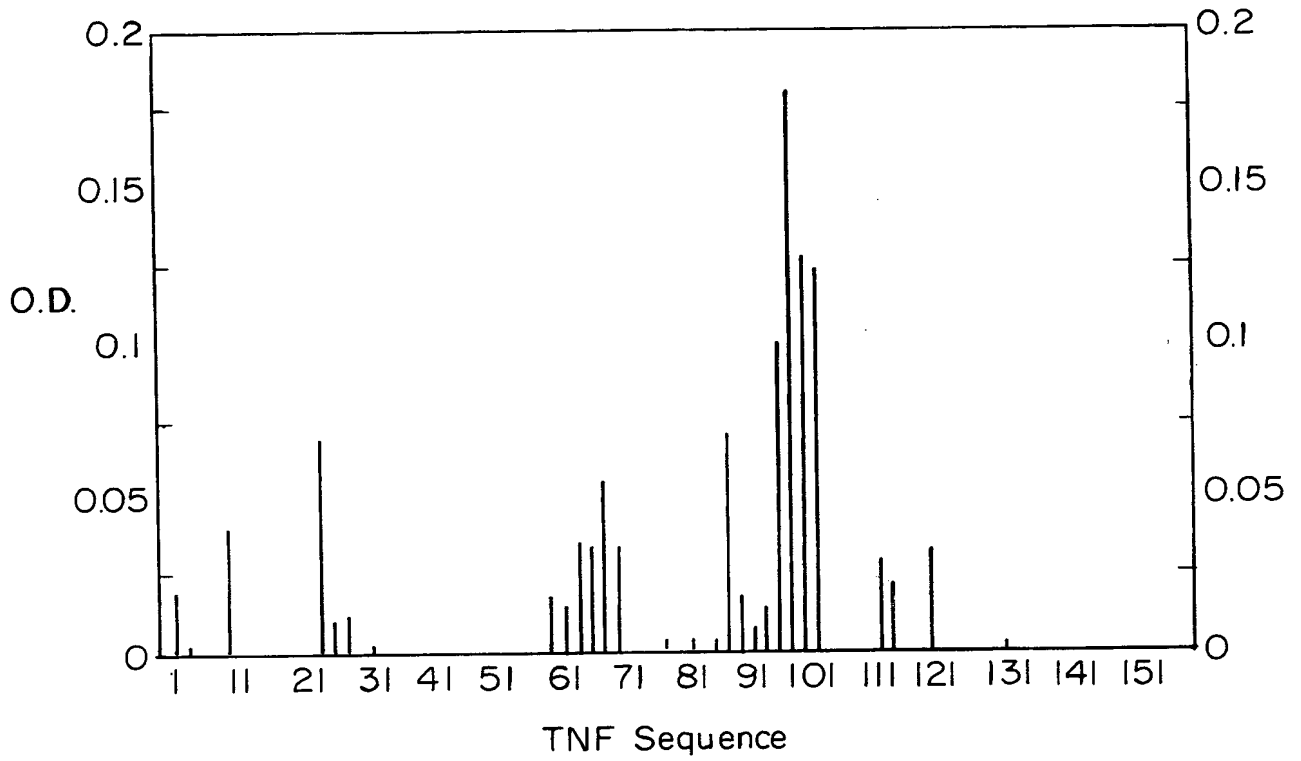


FIG. 14A

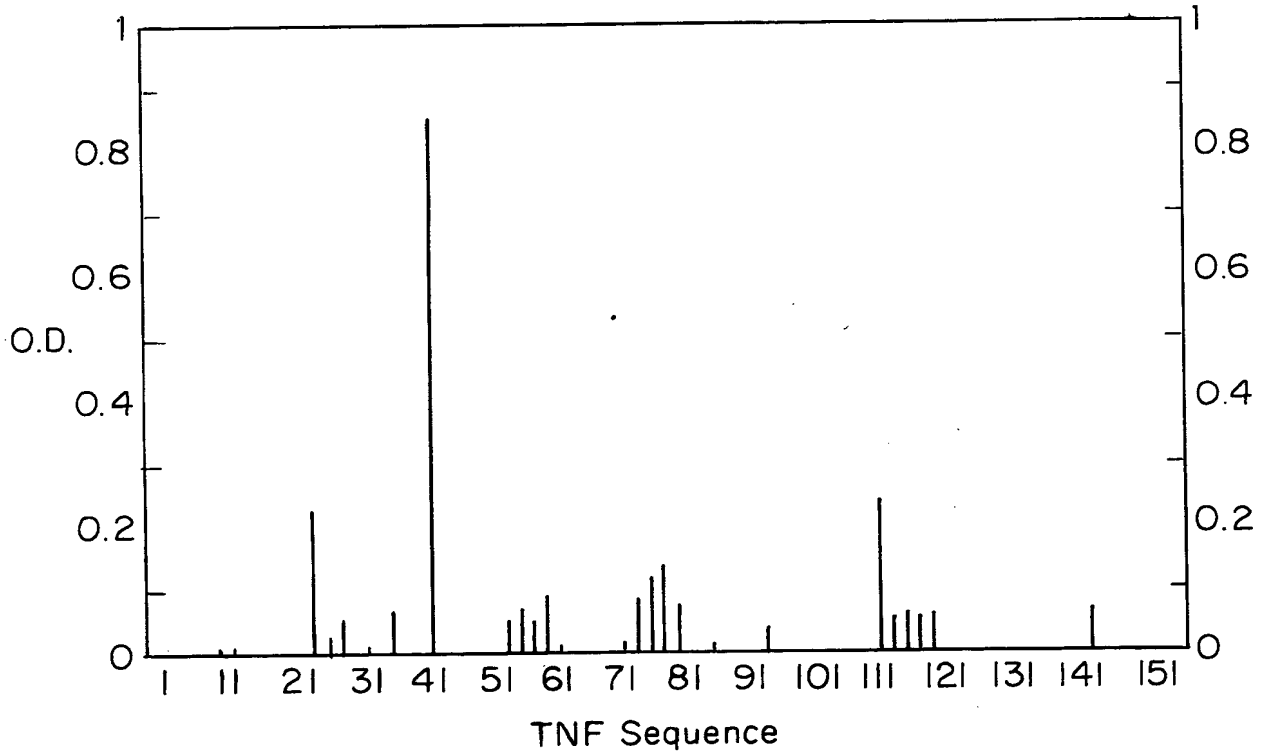


FIG. 14B

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20070 "SECRET"

1 Val Arg Ser Ser Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Val Ala Asn Pro  
10  
21 Gln Ala Glu Gly Gln Leu Gln Trp Leu Asn Arg Ala Asn Ala Leu Leu Ala Asn Gly  
30  
41 Val Glu Leu Arg Asp Asn Gln Leu Val Val Pro Ser Glu Gly Leu Tyr Leu Ile Tyr Ser  
50  
61 Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His Val Leu Leu Thr His Thr Ile  
70  
81 Ser Arg Ile Ala Val Ser Tyr Gln Thr Lys Val Asn Leu Leu Ser Ala Ile Lys Ser Pro  
90  
101 Cys Gln Arg Glu Thr Pro Glu Gly Ala Glu Ala Lys Pro Trp Tyr Glu Pro Ile Tyr Leu  
110  
121 Gly Gly Val Phe Gln Leu Glu Lys Gly Asp Arg Leu Ser Ala Glu Ile Asn Arg Pro Asp  
130  
141 Tyr Leu Asp Phe Ala Glu Ser Gly Gln Val Tyr Phe Gly Ile Ile Ala Leu  
150

FIG. 15

20070706 09:46:40

GACATCTTGCTGACTCAGTCTCCAGCCATCCTGCTGTGAGTCCAGGAGAAAGATCAGT  
AspIleLeuLeuThrGlnSerProAlaIleLeuSerValSerProGlyGluArgValSer  
TTCTCCTGCAGGCCAGTCAGTTCGTTGGCTCAAGCATCCACTGGTATCAGCAAAGAACA  
PheSerCysArgAlaSerGlnPheValGlySerSerIleHisTrpTyrGlnGlnArgThr  
AATGGTTCTCCAAGGCTTCTCATAAAGTATGCTTCTGAGTCTATGTCTGGGATCCCTTCC  
AsnGlySerProArgLeuLeuIleLysTyrAlaSerGluSerMetSerGlyIleProSer  
AGGTTAGTGGCAGTGGATCAGGGACAGATTTTACTCTTAGCATCAACACTGTGGAGTCT  
ArgPheSerGlySerGlySerGlyThrAspPheThrLeuSerIleAsnThrValGluSer  
GAAGATATTGCAGATTATTACTGTCAAGAAAGTCATAGCTGGCCATTTCACGTTCTGGCTCG  
GluAspIleAlaAspTyrTyrCysGlnGlnSerHisSerTrpPropheThrPheGlySer  
GGGACAAAATTGGAAGTAAAA  
GlyThrAsnLeuGluValLys

FIG. 16A

2007-03-26 16:00:00

GAAGTGAAGCTTGAGGAGTCTGGAGGAGGCTTGGTGCAACCTGGAGGATCCATGAAACTC  
GluValLysLeuGluSerGlyGlyLeuValGlnProGlyGlySerMetLysLeu  
TCCTGTGTGCCCTCTGGATTCAATTTTCAGTAACCACTGGATGAACCTGGTCCGCCAGTCT  
SerCysValAlaSerGlyPheIlePheSerAsnHisTrpMetAsnTrpValArgGlnSer  
CCAGAGAAGGGCTTGAGTGGGTTGCTGAAATTAGATCAAAAATCTATTAATTCGCAACA  
ProGluLysGlyLeuGluTrpValAlaGluIleArgSerLysSerIleAsnSerAlaThr  
CATTATCGGGAGTCTGTGAAAGGGAGGTTTACCATCTCAAGAGATGATTCAAAAGTGCT  
HisTyrAlaGluSerValLysGlyArgPheThrIleSerArgAspSerLysSerAla  
GTGTACCTGCAAAATGACCGACTTAAGAACTGAAGACACTGGCGTTTATTACTGTTCCAGG  
ValTyrLeuGlnMetThrAspLeuArgThrGluAspThrGlyValTyrTyrCysSerArg  
AATTACTACGGTAGTACCTACCGACTACTGGGGCCCAAGCACCACCTCACCAGTGTCC  
AsnTyrTyrGlySerThrTyrAspTyrTrpGlyGlnGlyThrThrLeuThrValSer

FIG. 16B





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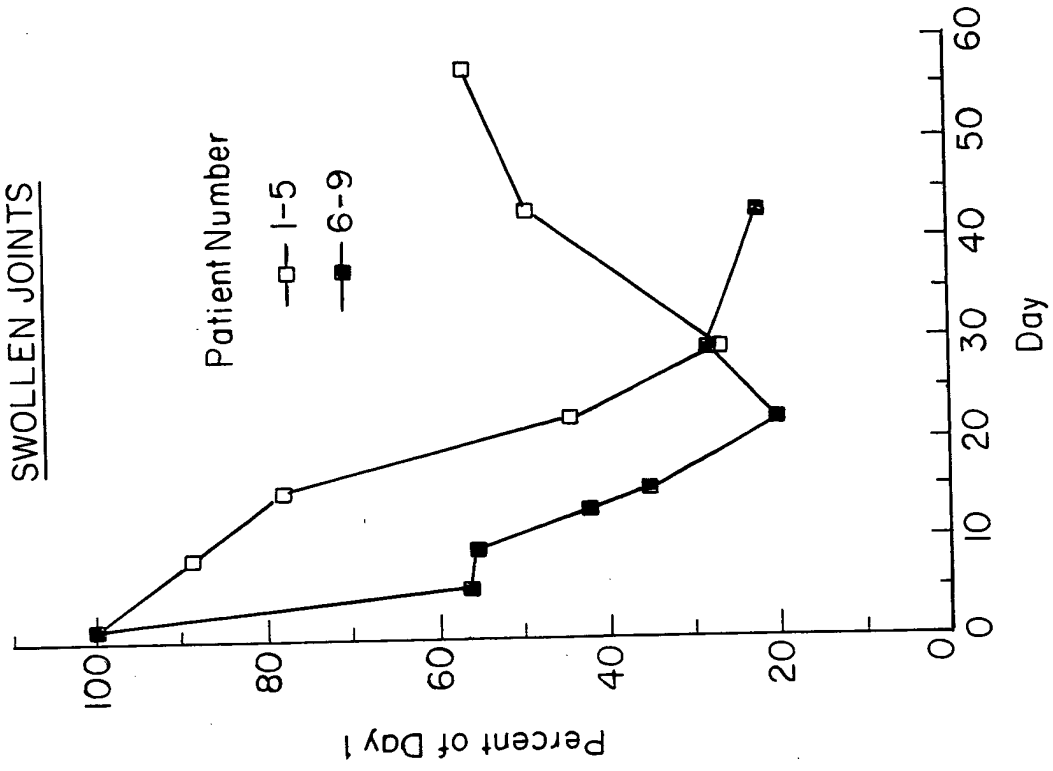


FIG. 20

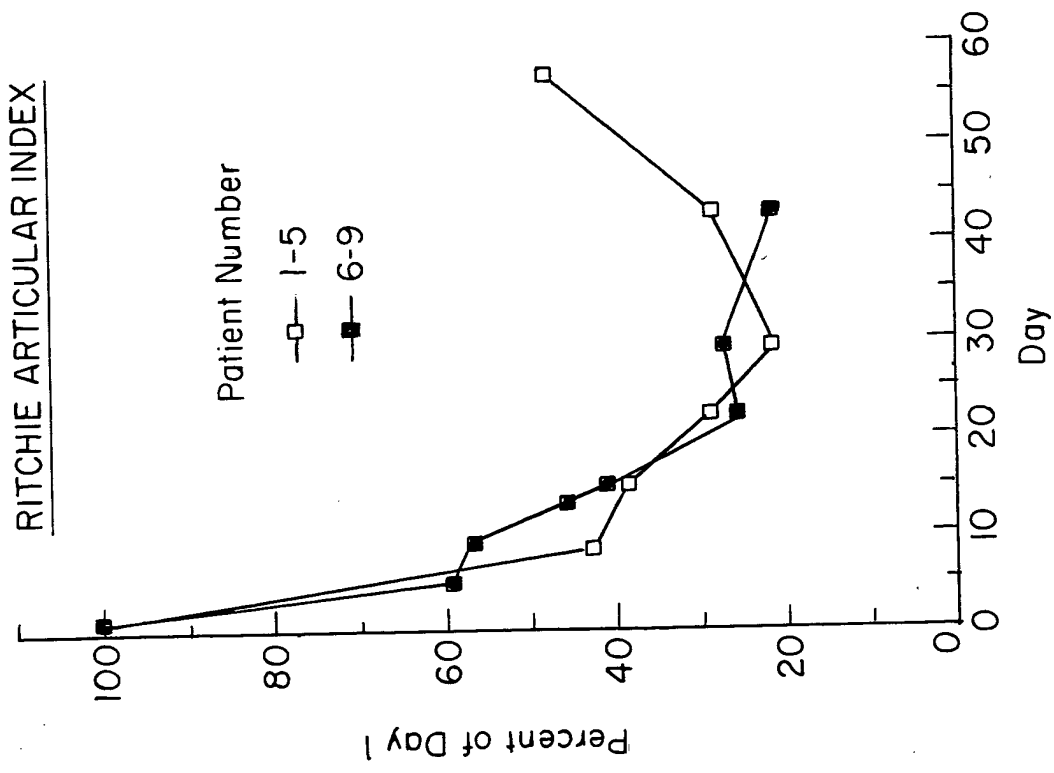


FIG. 19

20070426

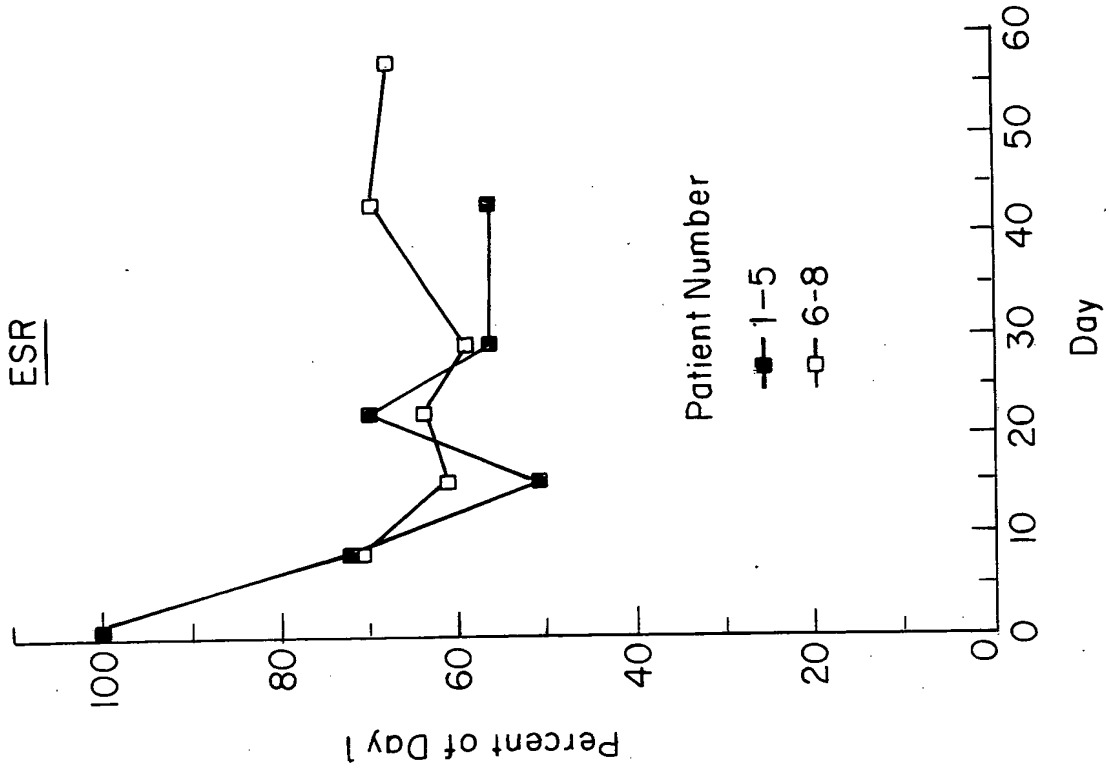


FIG. 22

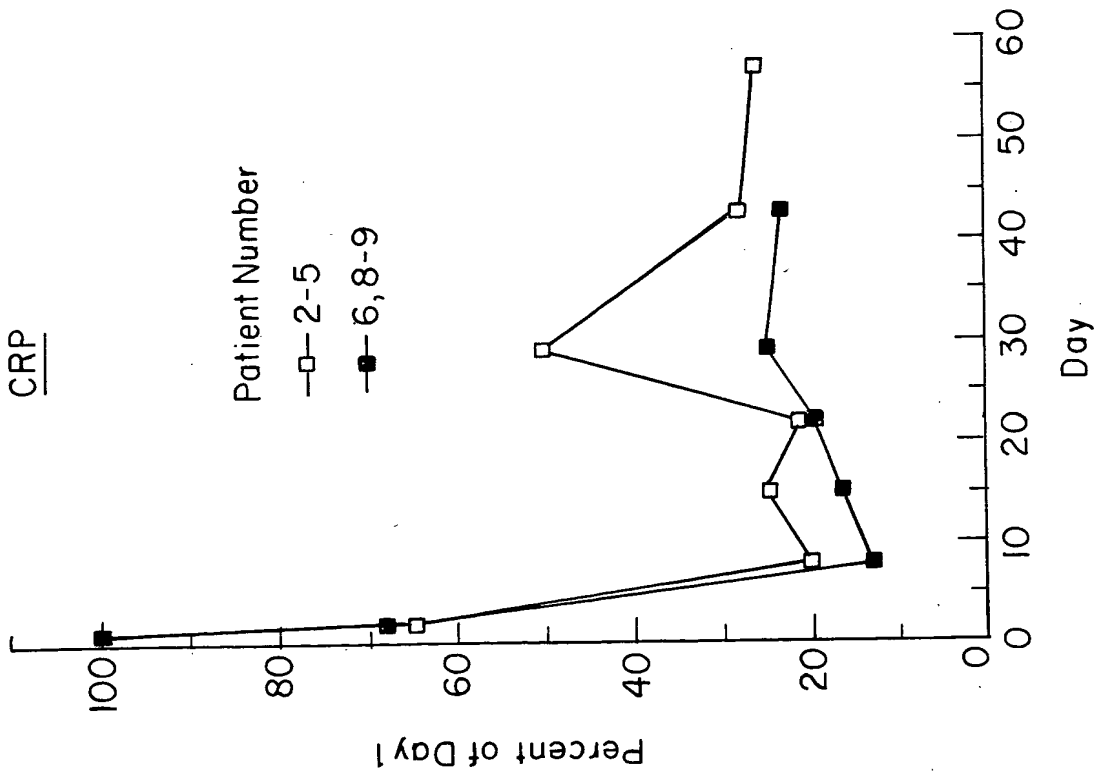


FIG. 21

200703300000

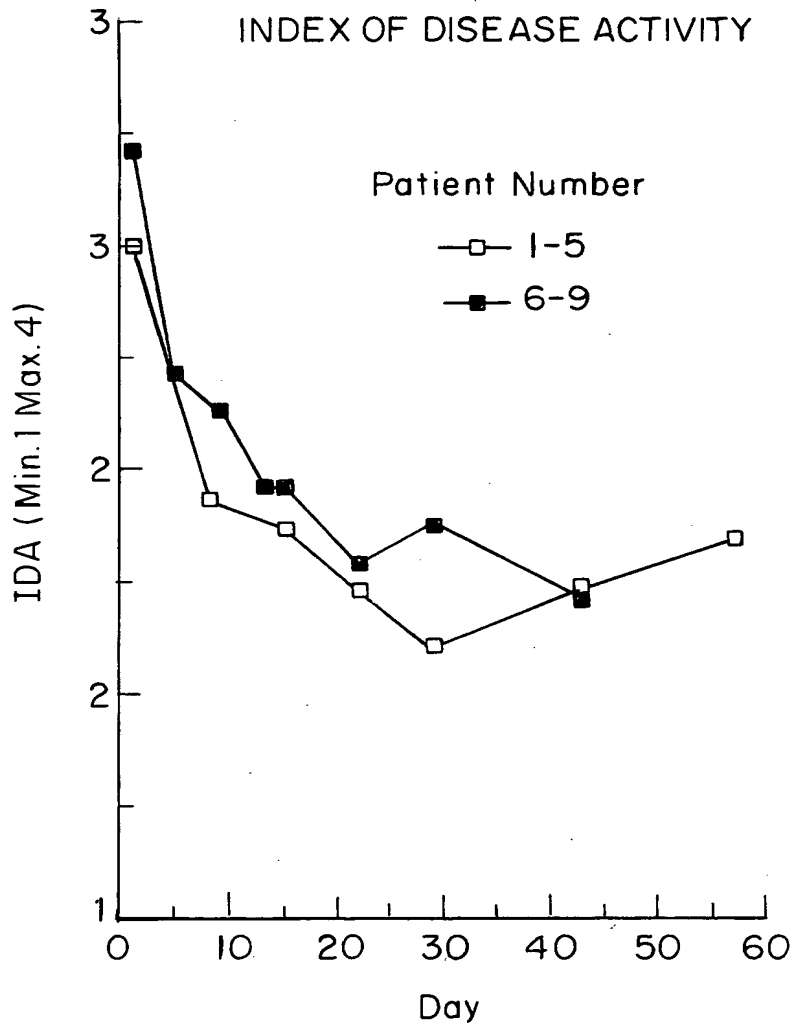


FIG. 23

20040303 "SECRET"

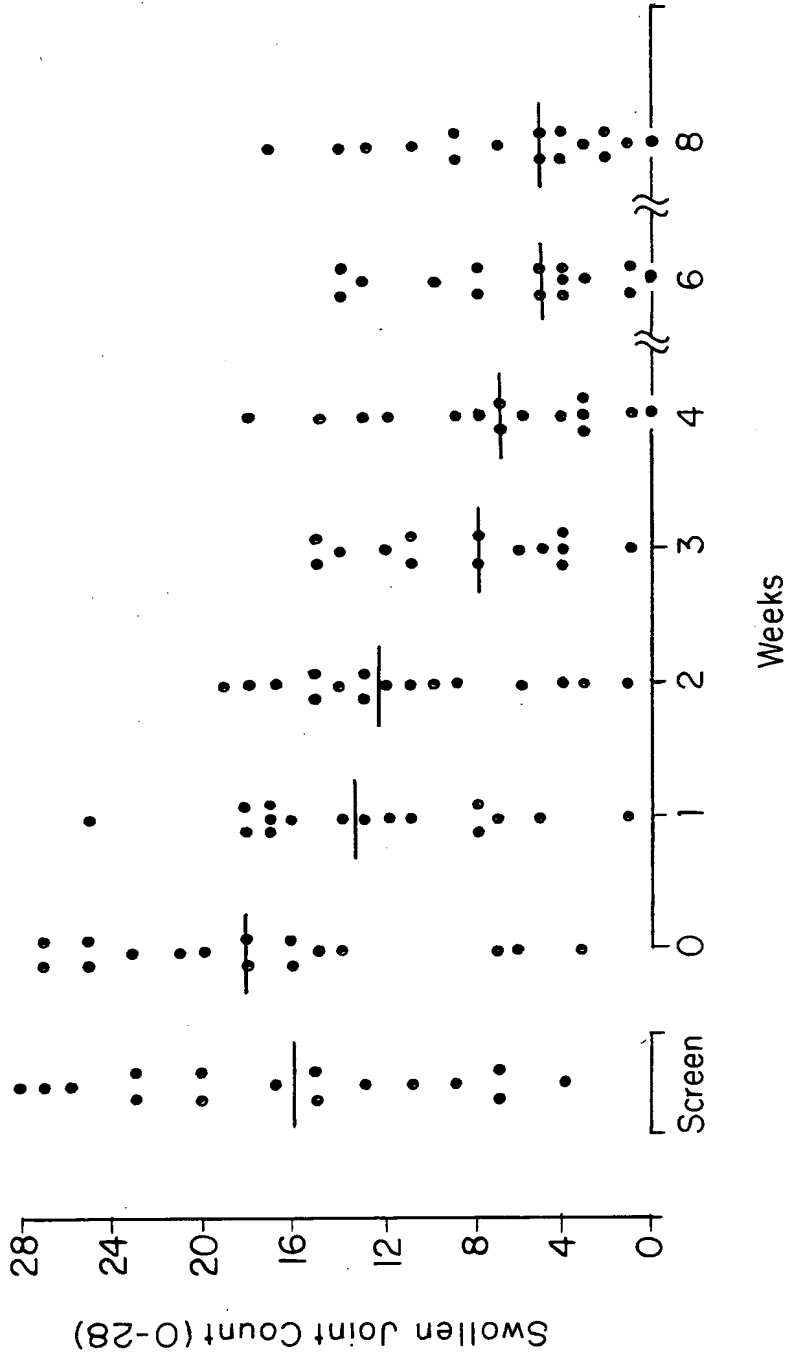


FIG. 24

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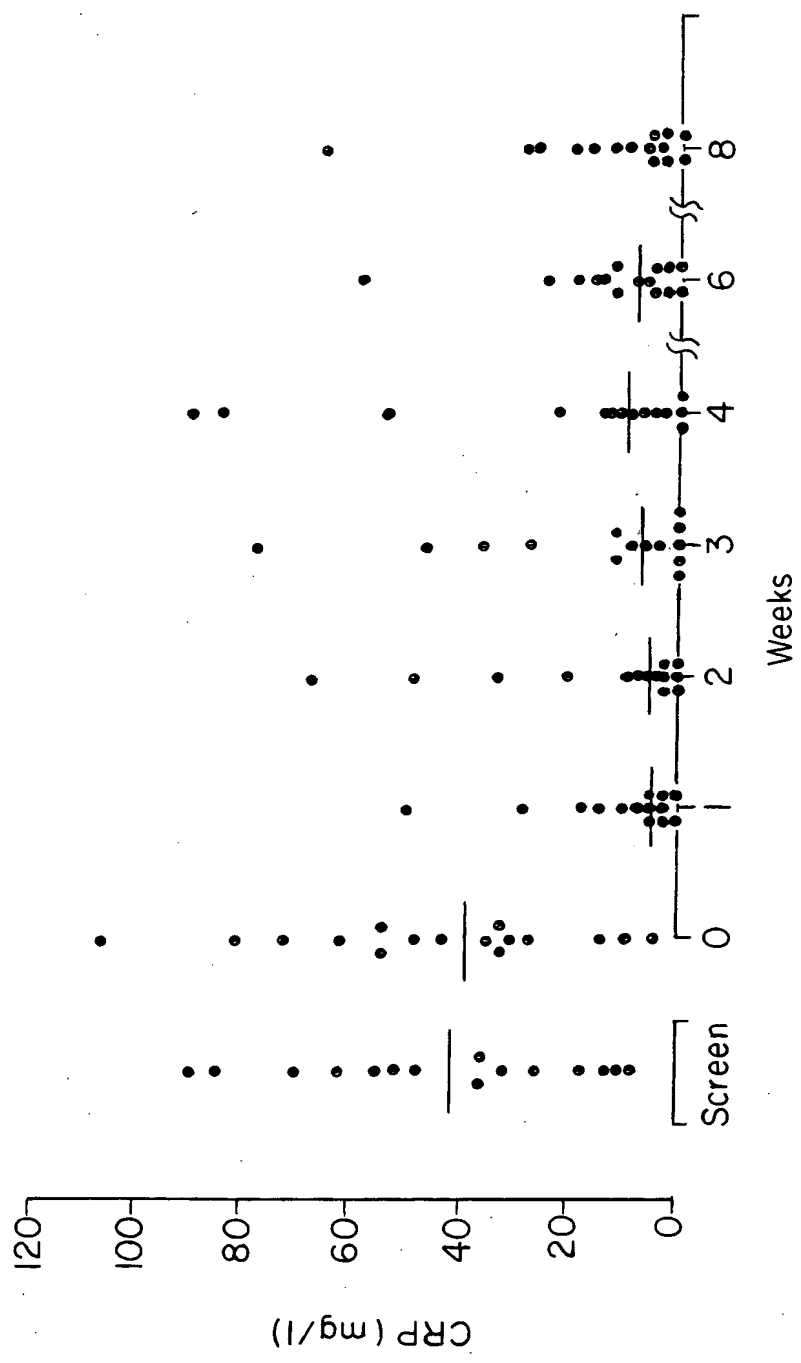
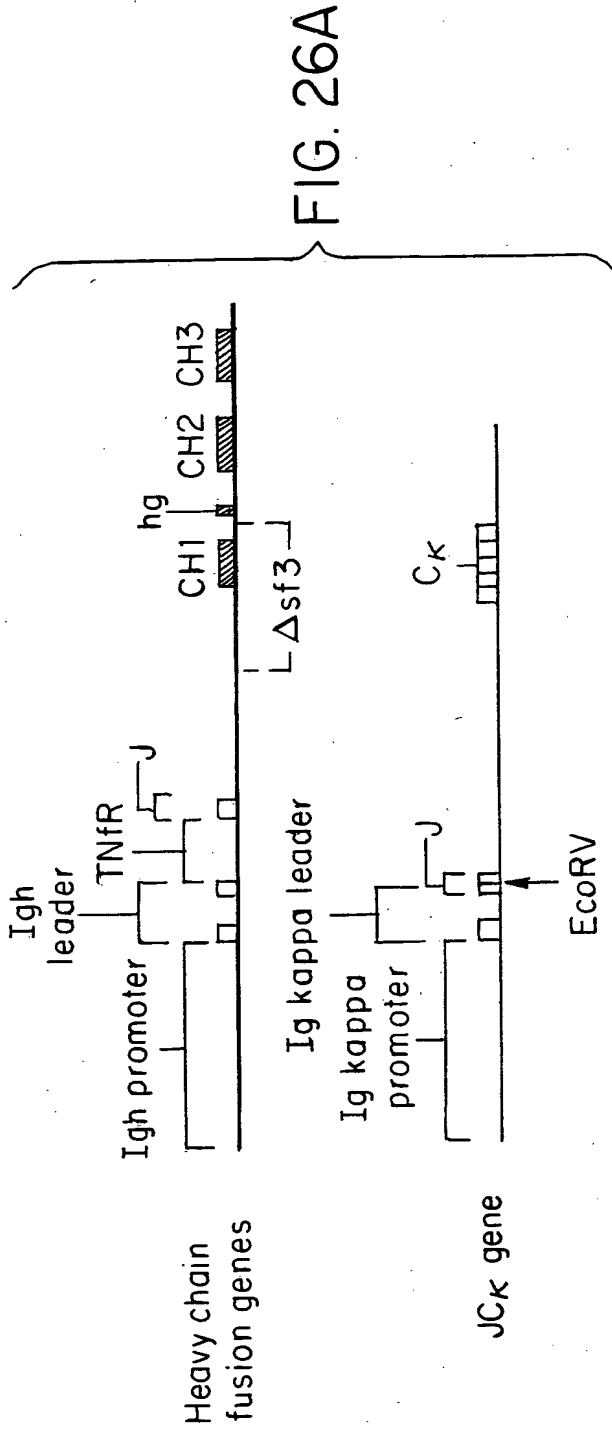


FIG. 25

20090726



20040403646A1

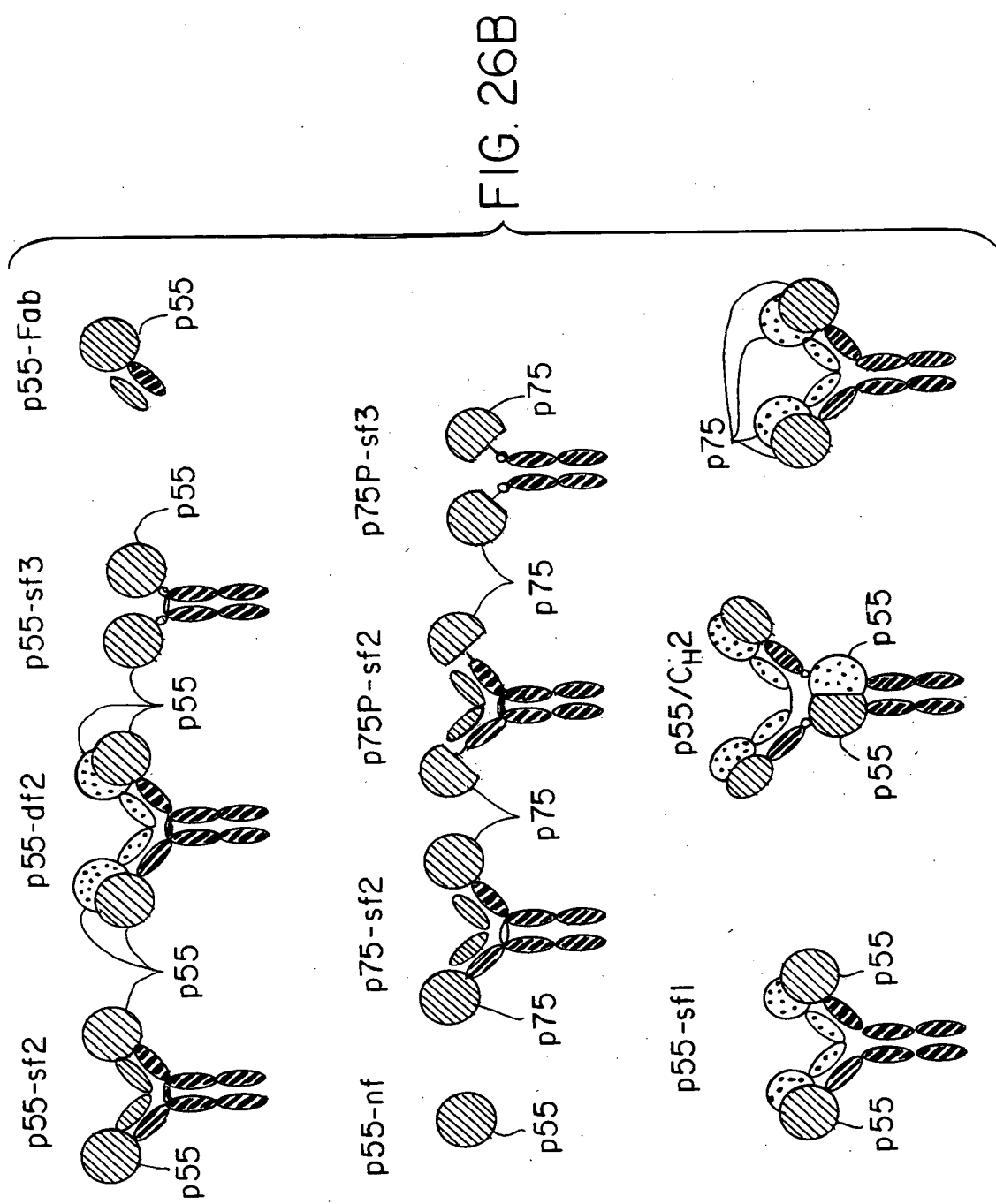
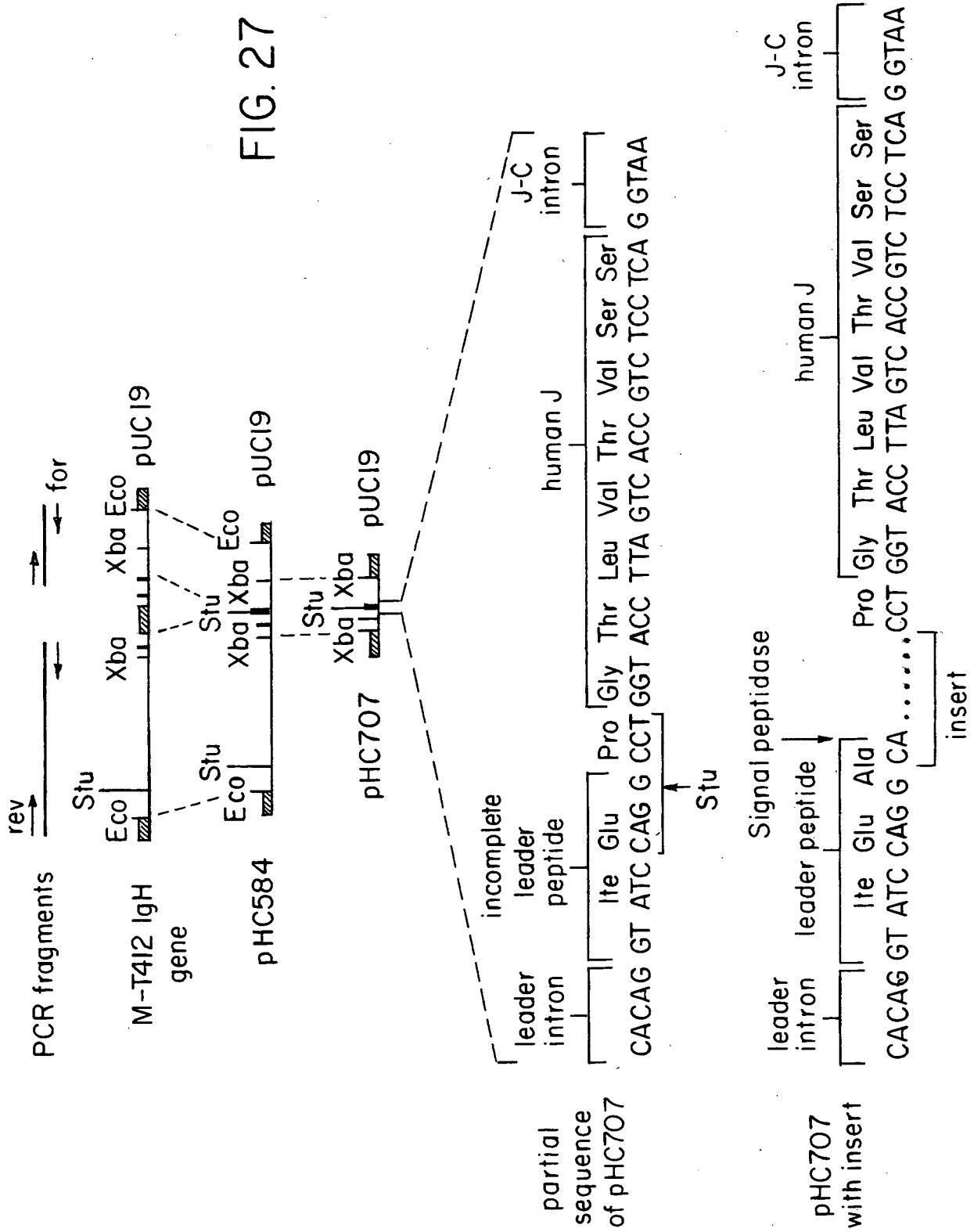


FIG. 26B





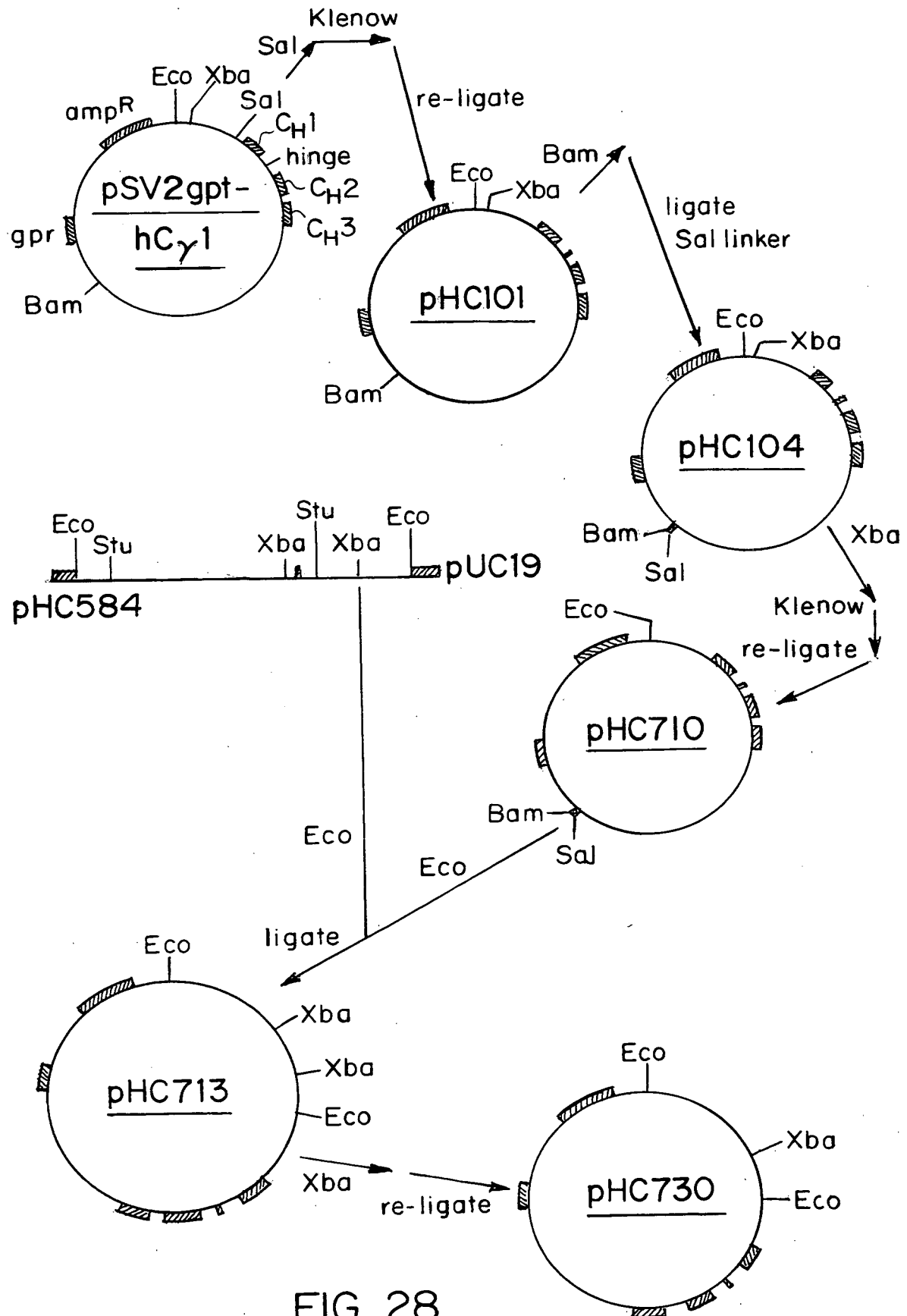


FIG. 28

2007034498

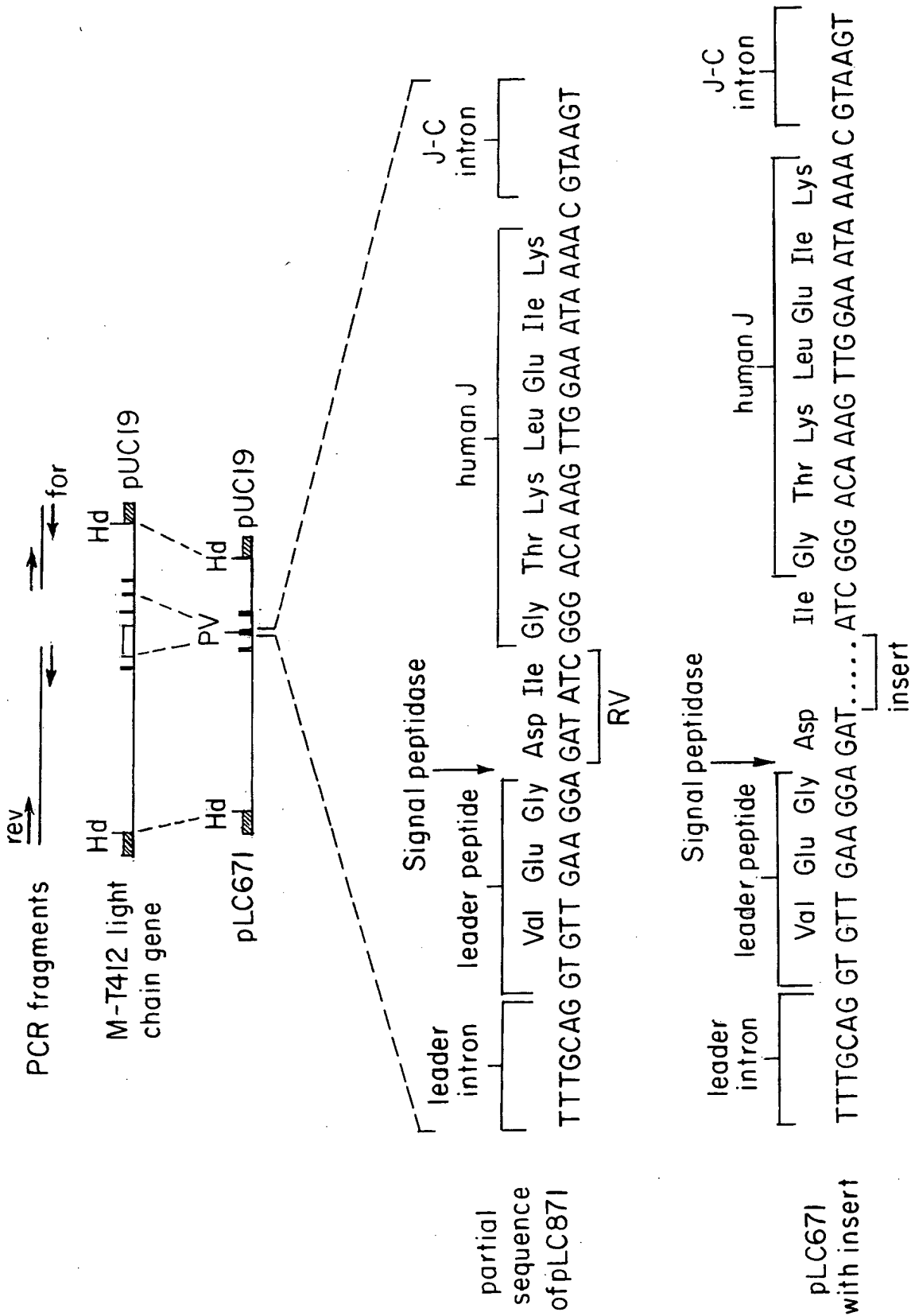


FIG. 29

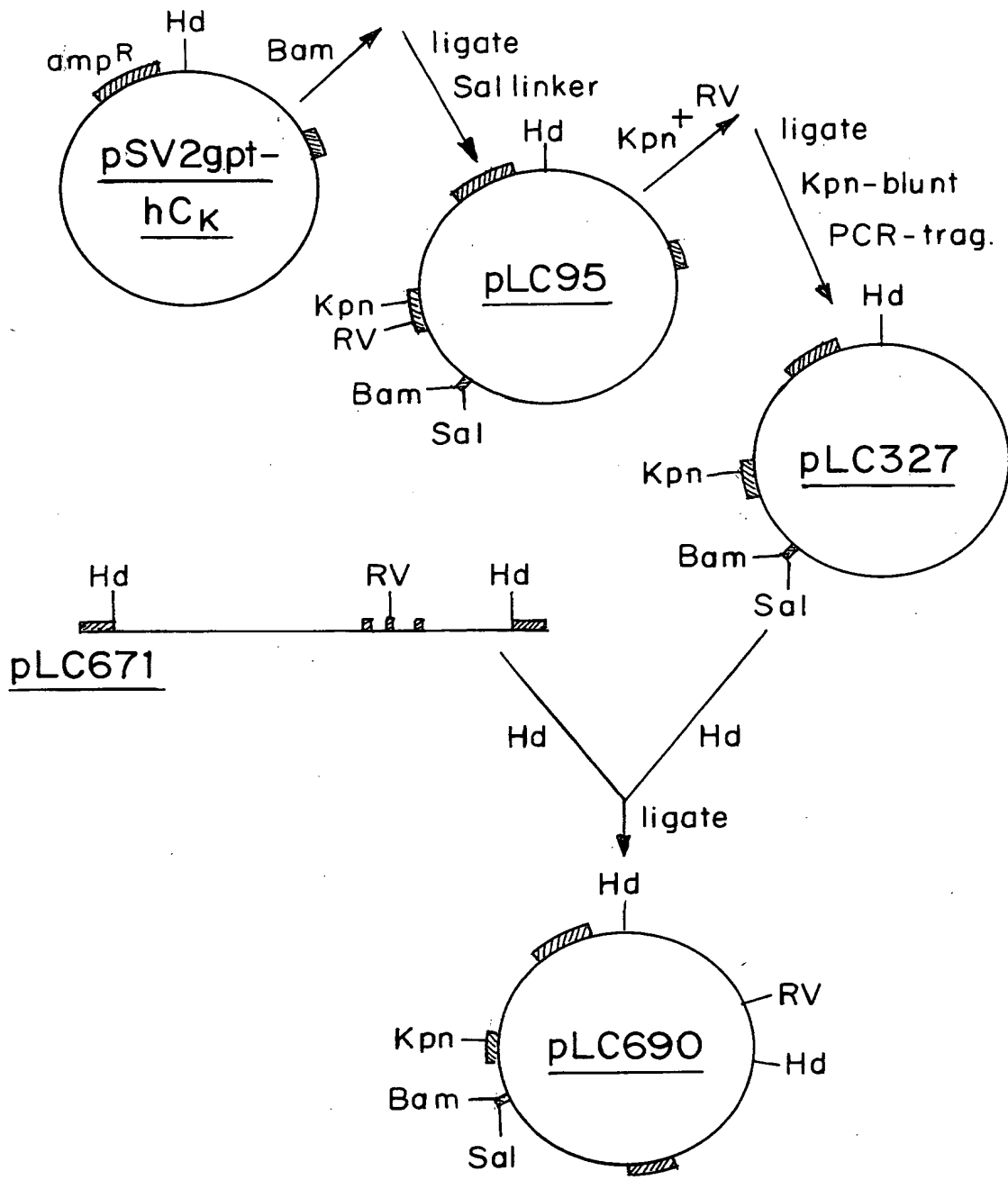


FIG. 30





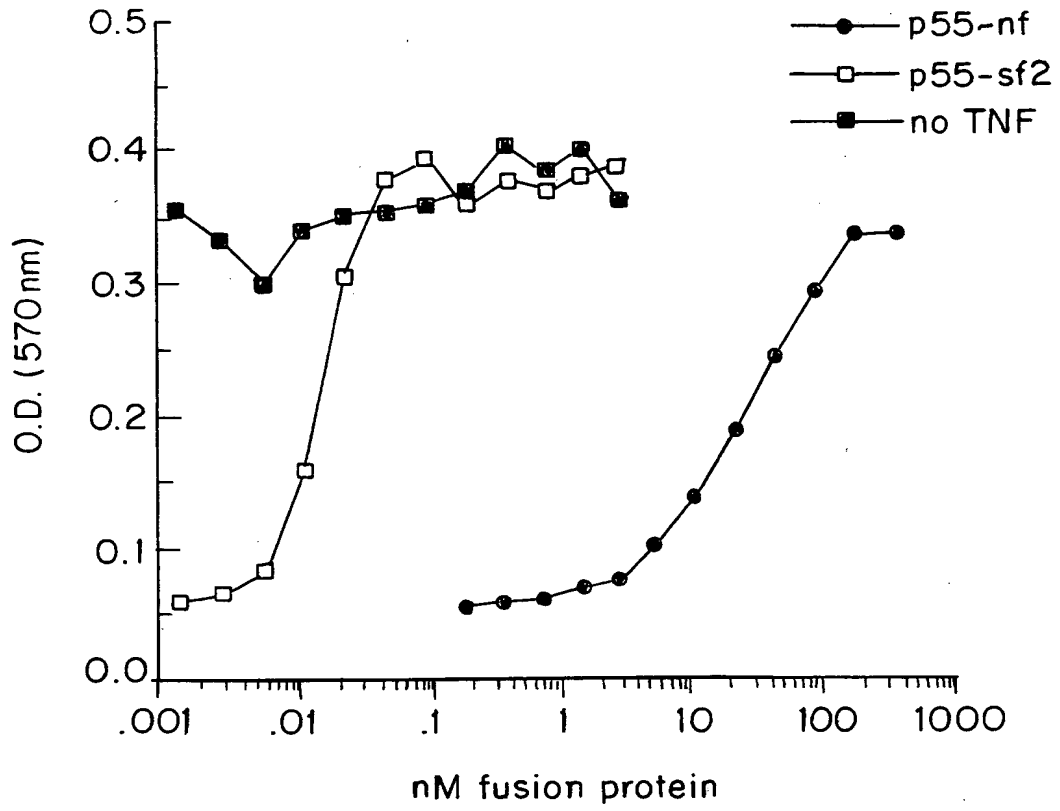


FIG. 31C

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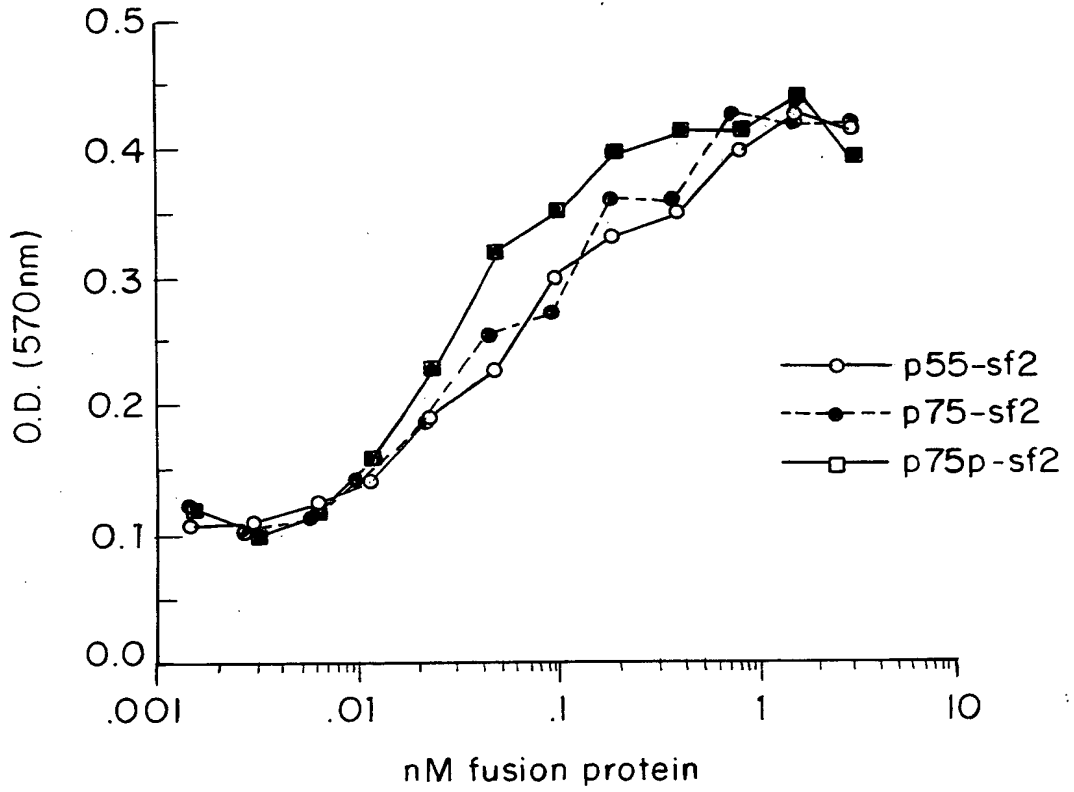


FIG. 32



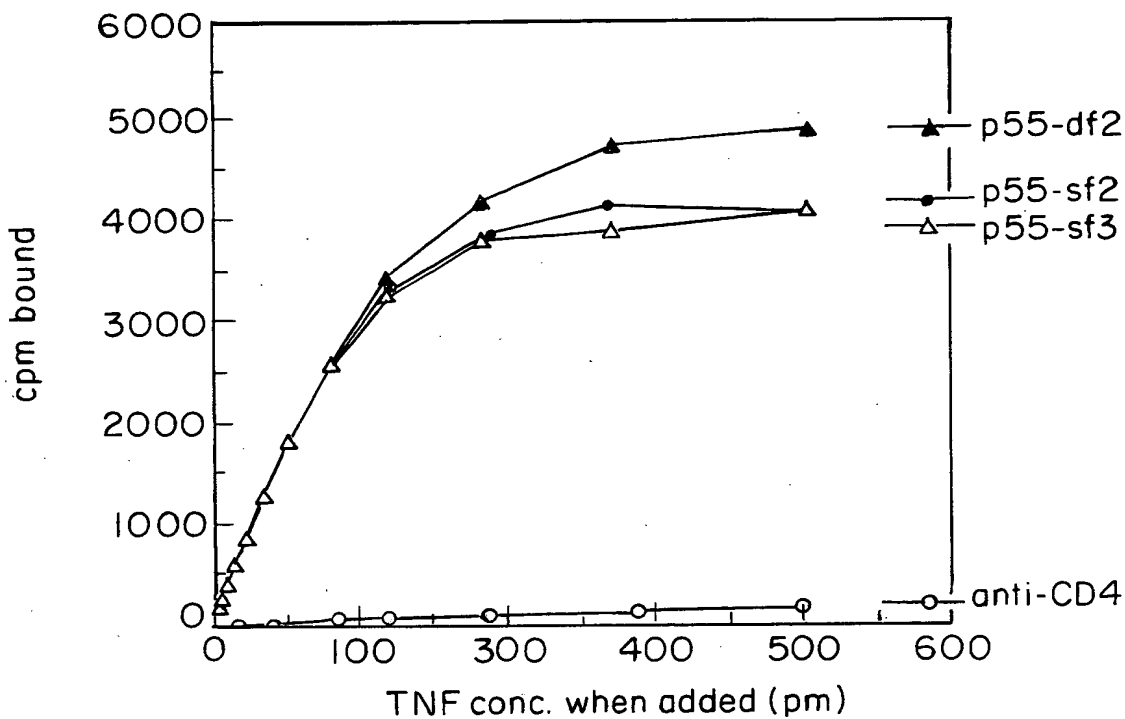


FIG. 33A

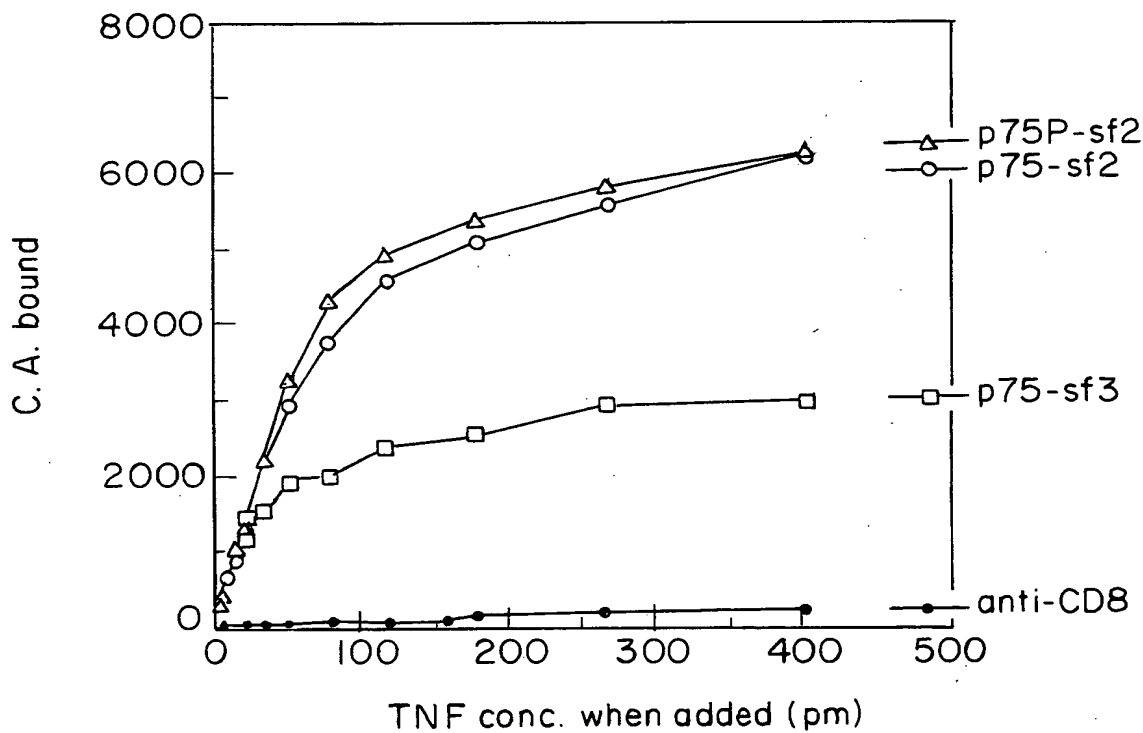


FIG. 33B



FIG. 33E

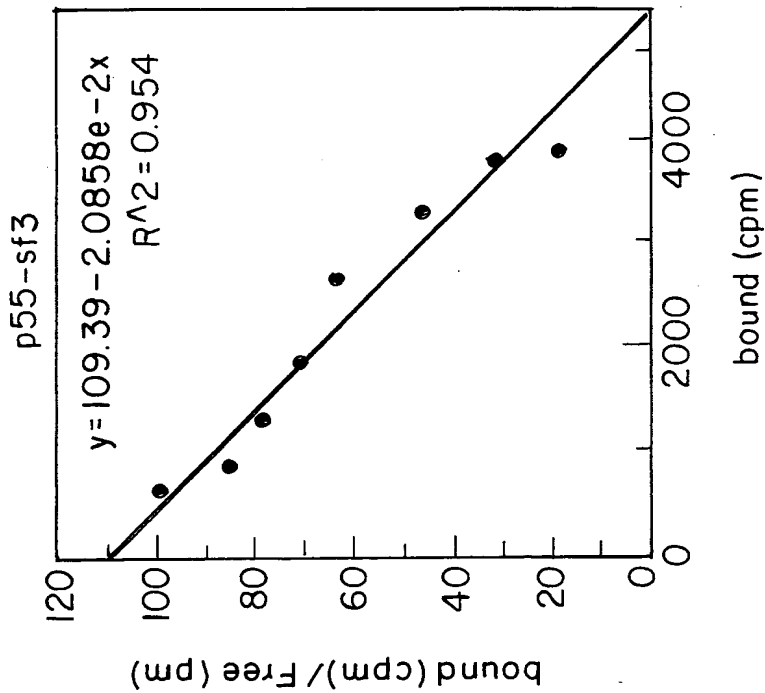


FIG. 33E

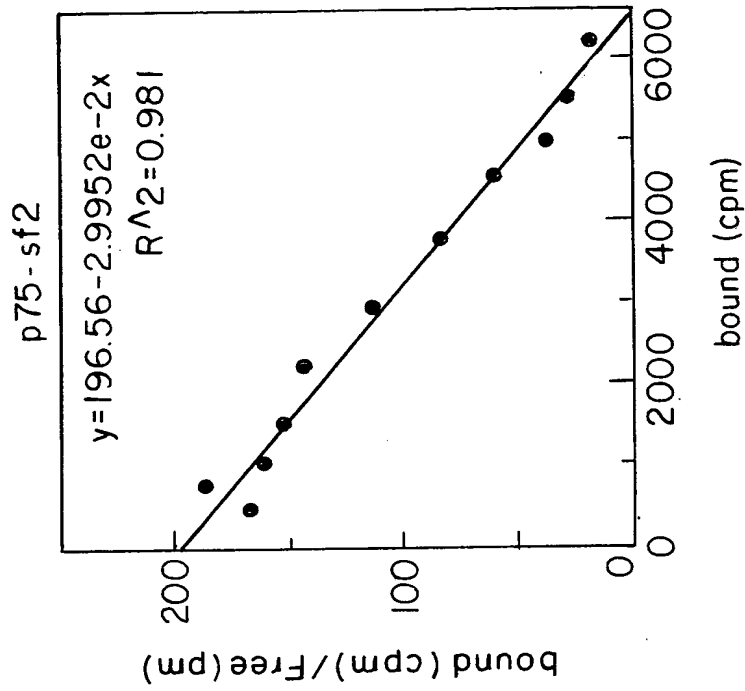


FIG. 33F

2025 RELEASE UNDER E.O. 14176

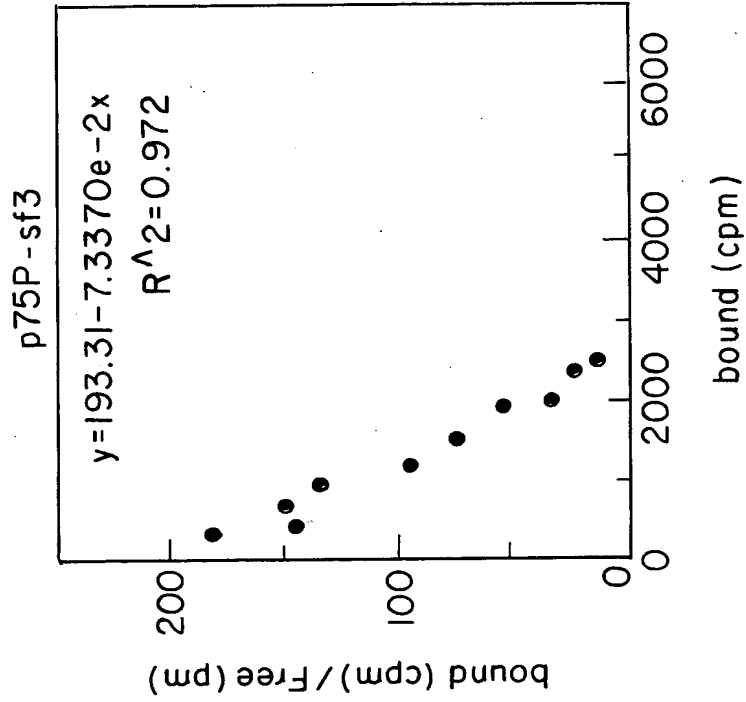


FIG. 33H

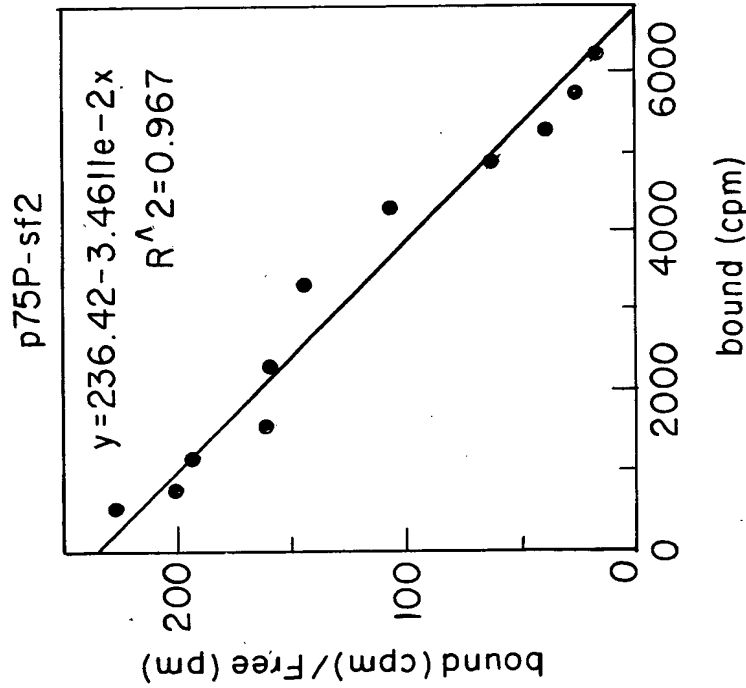
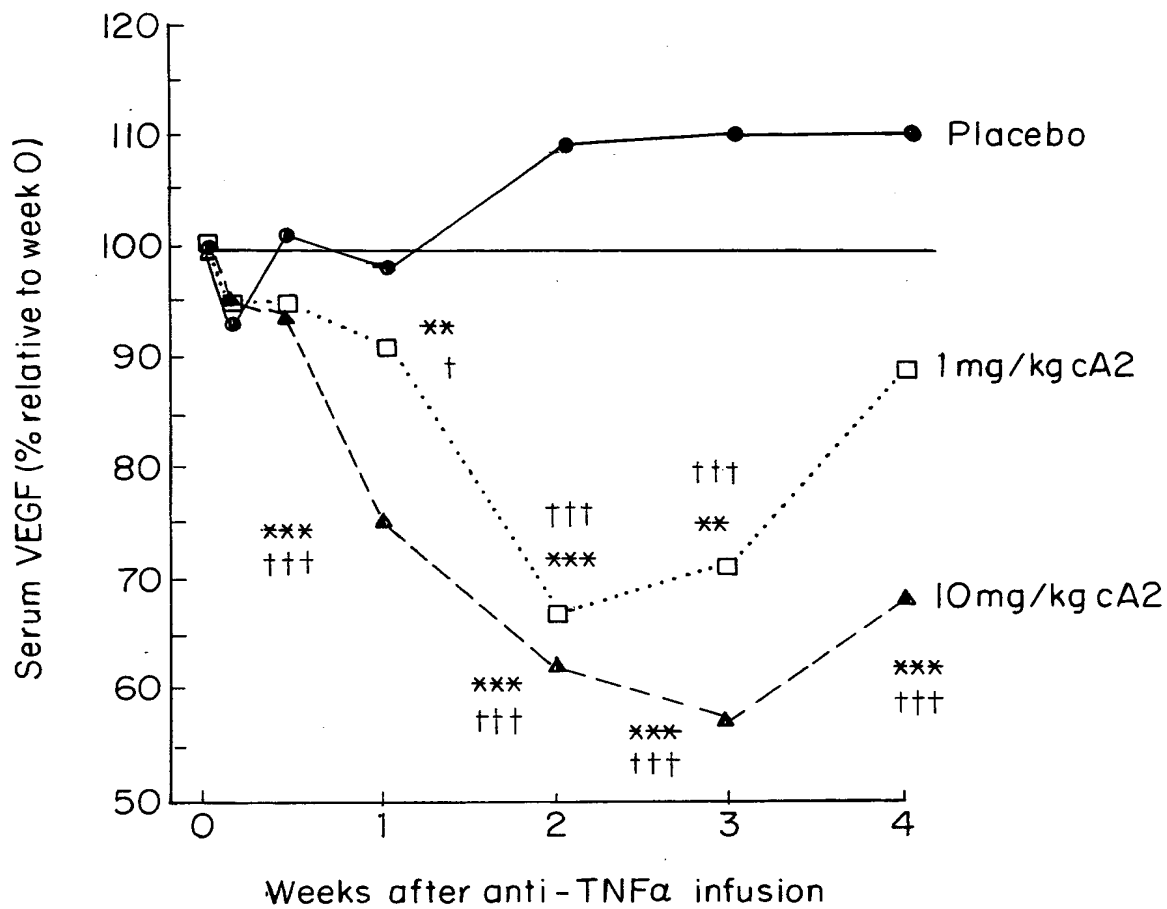


FIG. 33G



\*  $p \leq 0.05$ , \*\*  $p \leq 0.01$ , \*\*\*  $p \leq 0.001$  versus pre-infusion  
†  $p \leq 0.05$ , ††  $p \leq 0.01$ , †††  $p \leq 0.001$  versus change in placebo group

FIG. 34